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CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

COUNTRY Germany (Soviet Zone)

SUBJECT RFT Erfurt Tube Production

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THIS IS UNEVALUATED INFORMATION

1. In October 1953, RFT Erfurst produced radio tubes as follows:

- a. E series (tubes of the series 81 and 11), 220,000.
- b. U series (series 11 only), 24,320 first quality tubes.
- c. U series (battery tubes), 2,146.
- d. German Army series.

RV12 P2000, 8,570
RV12 P3000, 2,600
RV12 P 10, 9,340
RV12 P 35, 8,124
LS50 2,300
LD1 4,800

The above figures refer only to the number of pieces shipped. Control of the actual quantities manufactured is not possible.

- 2. An estimated 10,000 voltage stabilizers were manufactured. The production of iron ballast tubes is possible only in limited quantities because material shortages set limits to production.
- 3. The manufacture of quartz crystals and other frequency stabilizers continues. The frequency stabilizers are currently built to a carrier-frequency of 9,400 megahertz (MHz), and crystals for a frequency of 1000 Hz. The crystals are not manufactured in the form of plug-in boxes of relatively large size, as formerly, but are contained in a plastic bubble housing of new type. They weigh about half as much as formerly.

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